

- means for simulating absence of gross signal when the apparatus switches from on to off.
- 2. (Amended) Display apparatus according to claim 1, wherein said means for simulating absence of gross signal are triggered by a signal sent by a microprocessor.

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- 3. (Amended) Display apparatus according to claim 1, wherein a pin carrying a signal representative of the gross signal when the apparatus is on is connected to ground when the apparatus switches from on to off.
- 4. (Amended) Display apparatus according to claim 1, wherein the second circuit comprises a comparator having an input connected to said source input and generating an error signal according to a difference between said comparator input and a reference signal, and controlled amplifying means for amplifying the gross signal into the luminance signal according to the error signal, and wherein a signal simulating absence of gross signal is sent to the comparator input when the apparatus switches from on to off.
- 5. (Amended) Display apparatus according to claim 4, wherein said signal simulating absence of gross signal is controlled by a signal sent by a microprocessor.
- 6. (Amended) Display apparatus according to claim 4, wherein the comparator input is connected to ground when the apparatus switches from on to off.
- 7. (Amended) Display apparatus according to claim 4, wherein the comparator input is connected to ground through a switch.
- 8. (Amended) Display apparatus according to claim 7, wherein the switch is controlled by a signal from a microprocessor.
- 9. (Amended) Display apparatus according to claim 1, wherein the apparatus is a television receiver.